

Option module - NLC-MOD-RS485 - 2701182

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RS-485 connection for data transfer or software configuration

Your advantages

- Password control can limit access: read-only or read/write
- Watchdog timer monitors communication, providing either a warning or fault
- All I/O points, registers, flags, timers, counters, and system flags can be read and written remotely and independently of the program. This enables Nanoline to be used as a simple Modbus I/O block.
- Serial modules provide a PC connection for configuration purposes and downloading/uploading projects to a basic unit

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 325394
GTIN	4046356325394
Weight per Piece (excluding packing)	37.000 g
Custom tariff number	85366990
Country of origin	India

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	24.5 mm
Height	25.5 mm
Depth	49 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-25 °C ... 85 °C
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Supply

Supply voltage	24 V DC (Power available via logic module)
Max. current consumption	18 mA
Typical current consumption	10 mA

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	27242216
eCl@ss 11.0	27242216
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242216
eCl@ss 8.0	27242216
eCl@ss 9.0	27242216

ETIM

ETIM 2.0	EC001417
ETIM 3.0	EC001417
ETIM 4.0	EC001417
ETIM 5.0	EC001417
ETIM 6.0	EC001417
ETIM 7.0	EC001417

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404

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Classifications

UNSPSC

UNSPSC 13.2	39122329
UNSPSC 18.0	39122329
UNSPSC 19.0	39122329
UNSPSC 20.0	39122329
UNSPSC 21.0	39122329

Approvals

Approvals

Approvals

UL Listed / EAC / cUL Listed / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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EAC			EAC-Zulassung
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
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cULus Listed			
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Accessories

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Adapter cable

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Accessories

Cable adapter - NLC-RS485-CBL-5M - 2701073

Cable, 5 m RS-485 cable for Nanoline. RJ11 on one end, open on other end.

Cover

Covering hood - NLC-MOD-CAP - 2701289



Replacement cover for slot 1 in base unit.
